

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLOR GUIDE](#)

Wed, 27 Apr 2005, 10:58:41 AM EST

Edit an existing query or
compose a new query in the
Search Query Display.

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

<u>#1</u>	(comparison of human haptic size identification and discrimination performance in real and simulated <in>metadata)
<u>#2</u>	(On the Display of Haptic Recordings for Cutting Biological Tissues<IN>metadata)
<u>#3</u>	(comparison of human haptic size identification and discrimination performance in real and simulated <in>metadata)
<u>#4</u>	(long element method<in>metadata) <and> (deformable object<in>metadata) <and> (real time <in>metadata)
<u>#5</u>	(long element method<in>metadata) <and> (deformable object<in>metadata) <and> (real time <in>metadata)
<u>#6</u>	(long element method<in>metadata) <and> (deformable object<in>metadata) <and> (real time <in>metadata)
<u>#7</u>	(long element method<in>metadata) <and> (deformable object<in>metadata) <and> (real time <in>metadata)
<u>#8</u>	7 and animation and virtual reality and pascal principle and volume conservation and soft tissue

Indexed by
 Inspec

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLOR GUIDE](#)

Wed, 27 Apr 2005, 10:45:40 AM EST

Edit an existing query or
compose a new query in the
Search Query Display.

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

<u>#1</u>	(dynamic simulation of deformable objects using the long elements method<in>metadata)
<u>#2</u>	(dynamic simulation of deformable objects using the long elements method<in>metadata)
<u>#3</u>	(comparison of human haptic size identification and discrimination performance in real and simulated <in>metadata)
<u>#4</u>	(comparison of human haptic size identification and discrimination performance in real and simulated <in>metadata)
<u>#5</u>	(On the Display of Haptic Recordings for Cutting Biological Tissues<IN>metadata)

Indexed by
 **Inspec**

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE Xplore GUIDE](#)

Edit an existing query or
compose a new query in the
Search Query Display.

Wed, 27 Apr 2005, 3:11:19 PM EST

Search Query Display

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

<u>#1</u>	((real-time elastic deformations of soft tissues for surgery simulation)<in>metadata)
<u>#2</u>	((real-time elastic deformations of soft tissues for surgery simulation)<in>metadata)

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE -

Indexed by
 Inspec

Dialog DataStar

[options](#)[logoff](#)[feedback](#)[help](#)[databases](#)[easy](#)[search](#)

Advanced Search: INSPEC - 1969 to date (INZZ)

[limit](#)

Search history:

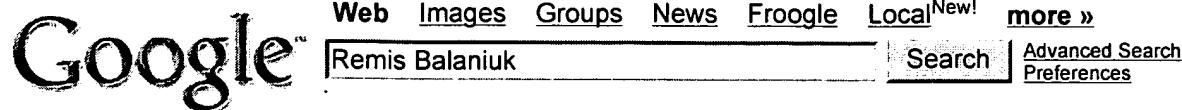
No.	Database	Search term	Info added since	Results	
1	INZZ	Balaniuk ADJ -R\$	unrestricted	0	-
2	INZZ	Costa-I\$	unrestricted	47	show titles
3	INZZ	Salisbury-K\$	unrestricted	1	show titles
4	INZZ	Salisbury-K\$	unrestricted	27	show titles
5	INZZ	Balaniuk-R\$	unrestricted	9	show titles

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)
Enter your search term(s): [Search tips](#)

 Information added since: or:
 (YYYYMMDD)

Select special search terms from the following list(s):

- ➡ Classification codes A: Physics, 0-1
- ➡ Classification codes A: Physics, 2-3
- ➡ Classification codes A: Physics, 4-5
- ➡ Classification codes A: Physics, 6
- ➡ Classification codes A: Physics, 7
- ➡ Classification codes A: Physics, 8
- ➡ Classification codes A: Physics, 9
- ➡ Classification codes B: Electrical & Electronics, 0-5
- ➡ Classification codes B: Electrical & Electronics, 6-9
- ➡ Classification codes C: Computer & Control
- ➡ Classification codes D: Information Technology
- ➡ Classification codes E: Manufacturing & Production
- ➡ Treatment codes



Web

Results 1 - 10 of about 150 for **Remis Balaniuk**. (0.47 seconds)

DBLP: Remis Balaniuk

... 5, EE, **Remis Balaniuk**, John Kenneth Salisbury Jr.: Soft-Tissue Simulation Using
... 3, Ivan F. Costa, **Remis Balaniuk**: LEM - An Approach for Real Time ...

www.informatik.uni-trier.de/~ley/db/indices/a-tree/b/Balaniuk:Remis.html - 6k - [Cached](#) - [Similar pages](#)

DBLP: John Kenneth Salisbury Jr.

... 19, EE, **Remis Balaniuk**, John Kenneth Salisbury Jr.: Soft-Tissue Simulation
Using the Radial Elements Method. IS4TH 2003: 48-58 ...
www.informatik.uni-trier.de/~ley/db/indices/a-tree/s/Salisbury_Jr=:John_Kenneth.html - 20k -
[Cached](#) - [Similar pages](#)

[[More results from www.informatik.uni-trier.de](#)]

Virtual Proceedings

Remis Balaniuk. Research Associate, CATSS Lab, Stanford University. "LEM - An
Approach for Real Time Physically Based Soft Tissue Simulation" ...

www.robots.stanford.edu/~swss/proc/balaniuk.html - 11k - [Cached](#) - [Similar pages](#)

Stanford Workshop on Surgical Simulation

... will be included as part of the workshop format to enable continuing discussions.
Organizing Committee. Dr. **Remis Balaniuk** Federico Barbagli ...

www.robots.stanford.edu/~swss/ - 16k - [Cached](#) - [Similar pages](#)

[PDF] Proceedings of the Fourth PHANTOM Users Group Workshop

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Diego d'Aulignac and **Remis Balaniuk**. Diego.D_Aulignac@inrialpes.fr ...

Remis BALANIUK. Universidade Católica de Brasília - Brasil ...

www.sensible.com/support/phantom_ghost/datafiles/PUG1999.pdf - [Similar pages](#)

Static Solution for Real Time Deformable Objects with Fluid Inside

... Static Solution for Real Time Deformable Objects with Fluid Inside. by Ivan F.
Costa and **Remis Balaniuk**. The Long Elements Method (LEM) is a new method ...

www.ercim.org/publication/Ercim_News/enw44/costa.html - 13k - [Cached](#) - [Similar pages](#)

[PDF] Remis BALANIUK

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... **Remis BALANIUK**. pour obtenir le grade de. DOCTEUR. de l'. INSTITUT NATIONAL
POLYTECHNIQUE DE GRENOBLE. Arr^ete minist eriel du 30 mars 1992 ...

www-laplace.imag.fr/publications/Rayons/balaniuk-phd-96.pdf - [Similar pages](#)

WEBGEP - [Translate this page]

... Portfólio de Pesquisadores. Nome: **REMIS BALANIUK**. E-mail: remis_balaniuk@yahoo.com.

Link para o Currículo Lattes: [lattes](#). Obs: Este pesquisador ainda ...

www.projetogc.ucb.br/portal/visualizaPortolio.do?id=5299 - 9k - [Cached](#) - [Similar pages](#)

WEBGEP - [Translate this page]

... Ivan F. Costa, **Remis Balaniuk** e Kenneth Salisbury. “Long Element Method
for Simulation of Deformable Objects ”: ...

www.projetogc.ucb.br/portal/visualizaInformacoesProjeto.do?id=1044 - 18k -

[Cached](#) - [Similar pages](#)